

## ABSTRACT

A spotlight for generating an output light beam (9) of variable width, including a light source (1) having a selected focal length, and an aperture (3) for directing light from said light source to a first lens (5), said first lens (5) being movable to adjust the width of said output light beam (9), wherein the first lens (5) is moveable to a position closely adjacent to said aperture (3) and substantially about or at said selected focal length (FL) to minimize said output light beam width.